

Title (en)

Surfactants for use in light-insensitive thermographic recording materials

Title (de)

Netzmittel für lichtunempfindliche thermographische Aufzeichnungsmaterialien

Title (fr)

Agents tensioactifs pour matériaux d'enregistrement thermographiques non-sensibles à la lumière

Publication

EP 1484640 B1 20090916 (EN)

Application

EP 03101662 A 20030606

Priority

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Abstract (en)

[origin: EP1484640A1] A substantially light-insensitive monosheet thermographic recording material comprising a support and on one side of said support a thermosensitive element, wherein said thermographic recording material contains at least one compound represented by formula (I): <CHEM> wherein M is hydrogen, an alkali atom or an ammonium group; R<1> is an alkyl, alkenyl-, alkynyl-, thioalkyl-, thioalkenyl- or thioalkynyl-group in which the alkyl-, alkenyl- or alkynyl- group has 6 to 25 carbon atoms; X is -O-, -S- or -N(R<2>-); and R<2> is hydrogen, a - (CH₂)_mSO₃M group or a <CHEM> group; and m is an integer between 1 and 5.

IPC 8 full level

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CPC (source: EP US)

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